

August 19, 2021

The Parkersburg Amateur Radio Klub met at Western Sizzlin for the August meeting.

The meeting was called to order at 6:33 pm by Mike WD8BTI.

Introductions were made by 24 members and guests.

The 50-50 drawing was won by Denny AC8MW in the amount of \$20.00.

John W8IDW gave the minutes of the July meeting.

Jane N8MOW gave the treasures report, which included dues and Field Day checks clearing.

Unfinished business:

Replacement for the 146.97 repeater discussion continued. Two types of equipment were described. DMR or (Digital Mobile Radio) which is in the k\$3 range and Fusion which is a digital communications mode for voice and data, including pictures. What sets this new technology apart from other digital voice technologies, such as D-STAR, DMR, etc, is its backwards compatibility with analog FM. Fusion equipment would be in the k\$8 range. Echo Link will continue to function. The MESH system currently being developed, will be tied into the new repeater equipment. Amateur radio mesh networking uses commercially available WiFi radios and antennas operating on amateur radio spectrum using FCC Part 97 rules to provide automated WiFi networking. Earl KB8HRG will research and develop info on multiple mfgs.

The Klub roster file which Earl KB8HRG issues by email includes "tabs" with Net Control schedule, silent keys, and dues status.

New Business:

Annual election of officers; Blaine WA8IOE and Libby KA8FUA will serve as nominating committee for election of officers at the September meeting. John W8IDW expressed desire to end his term as Klub secretary.

Miscellaneous:

Jerry KA8NJW, has packets prepared for handout to prospective members.

Motion to adjourn was made by Bob KB8EFB second by Glen K8PSK and approved at 6:59 PM.

Minutes by Klub Secretary John W8IDW